

2012 Glasair Sportsman 2+2

Located at: YSHL - Shellharbour, NSW, Australia

$329,000 AUD $235,000 USD

Cruise 138 Knots @ 38 LPH

Extended range cruise 127 Knots @32 LPH

210 HP Lycoming IO-390 fuel injected

Hartzell Constant Speed Prop

IFR with Garmin GTN 650 GPS NAV/COM

Advanced Flight Systems EFIS and EMS

TTSN: 501 Tach Hours, engine, propeller and airframe.

Superb cross country and short field performance

Massive load carrying capacity.

Full fuel (190L) + Standard pilot plus passenger plus either 107 kg luggage or two children in rear cabin.

Better than a Cessna 182, Carbon Cub or Maule.

Configured with trike undercarriage and has tailwheel option ready for quick change over.

Built in the Glasair factory, Seattle, USA.

Factory Serial #7351 Australian Registration VH-DSA

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Sportsman 2 + 2 VH-DSA Serial #7351 Panel Layout





Tip Tank Fuel Transfer
Left + Right behind iPad

Under pilot’s seat
Automatic pitch trim - Trutrak

Behind Panel
ARINC 429

IFR Avionics

- Garmin GTN 650, IFR Certified GPS/NAV/COM 1
- Garmin SL-40 - COM 2
- Garmin GTX 327 Transponder
- Garmin GMA 340 Audio Panel
- RC Allen RCA 2600-3 Digital Attitude Indicator 3”
- Advanced Flight Systems AF4500 EFIS
- Advanced Flight Systems AF3400 EMS
- EFIS Backup Battery System
- Advance TruTrak - DigiFlight II- VSGV Autopilot, fully coupled with vertical and roll steering.
- Flies coupled GPS and ILS approaches
- Airspeed knots–Analogue backup
- Vertical Speed Indicator–Analogue backup
- Altimeter–Analogue backup
- LED Wingtip Nav lights
- LED Wingtip Strobes
- Wingtip Mounted super bright HID Landing Lights
- Heated Pitot
- Two wing mounted vertical antennas for improved coms transmission and reception.
- Dual Fighter Style, Multi-Function Stick Grips (PTT, Elevator/Aileron Trim, Radio Flip-Flop, Auto Pilot Disconnect)
- 4 seat headset outlets, with Pilot/Co-pilot/Pax Panel Powered (Lemo or Bose Style) plus standard non powered jacks
- Backup lighting for – analogue Airspeed, Altimeter, and Vertical Speed and RC Allen RCA 2600-3 Digital Attitude Indicator
- Artex ME-406 ELT (Rear mounted) with Panel Mounted Remote Control Panel. (New Battery due)



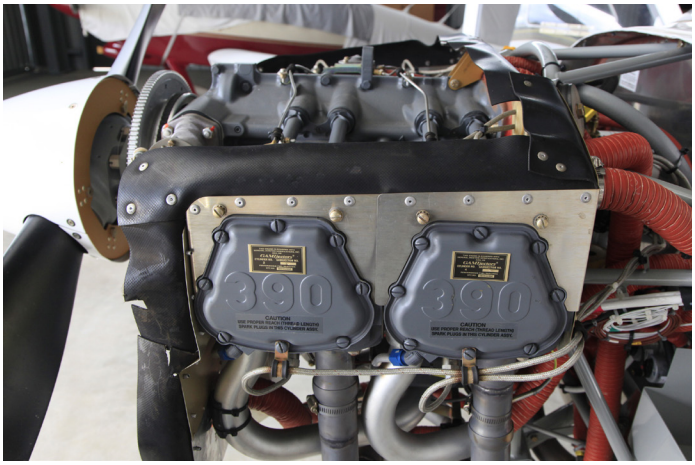






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Engine

TSN 501 tach hours

- **Lycoming YI0-390-EXP** Fuel injected engine rated at **210**HP EL-277-80E.
- Factory New September, 2011.
- Precision Airmotive LLC Silver Hawk EX-5VA1 Fuel Injection Servo
- GAMI Tuned injectors. Flow Matched Cylinders.
- Stainless Steel Four into One, Tuned Exhaust by Airflow Performance.
- Dual P-Mags Electronic Ignition System installed at 167 hours
- Magnetos replaced at 167 Hours since new with Dual PMags.
- Replaced magnetos as spares included in sale.
- Aero-Classics remote Oil Cooler
- Airflow Performance Fuel Boost Pump P/N 3090098-5

Propeller

TSN 501 tach hours

- Hartzell constant speed prop 2-Blade 74” - HC-C2YR-1BFP/F749
- Factory New September, 2011. Serial No: HUB: NS360B Blade 1: L09385 Blade 2: L09187



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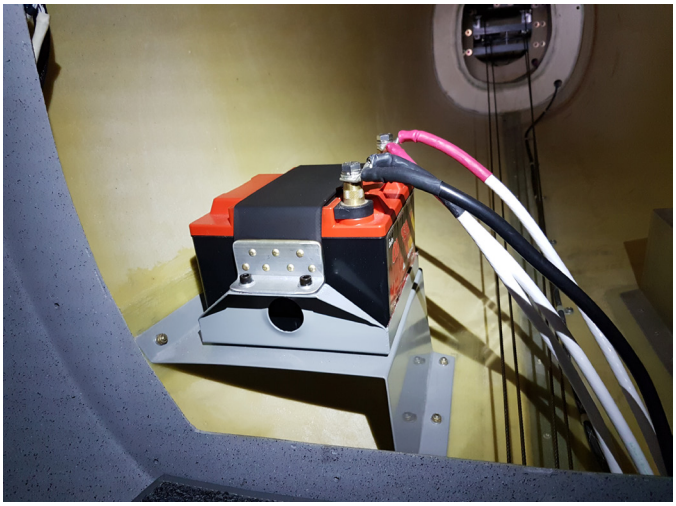




Cabin

- Photo windows in Pilot and Co-pilot side windows allow obstruction free photography and filming.
- iPad Holder and wiring
- Avionics Cooling Fans
- LEMO Panel Powered Headset Jacks and Standard Jacks (Pilot/Co-Pilot)
- Door pockets
- Inertial Real Lap / sash seat belts - Pilot and Co-pilot
- Lap / sash seat belts for two rear Pax
- Cabin Heat/Windshield Defroster
- 2-inch Fresh Air Eye-Ball Vents
- Matching Ignition/and door lock keys
- Full dual controls
- Two four-switch, fighter style stick grips: with PTT, Autopilot disengage, Com swap, with rocker hat switch for Elevator and Aileron Trim
- Odyssey PC925 AGM Battery CCA (Cold Cranking Amps) 330 Amps. New April 2021. In rear fuselage for trike weight and balance.
- Dual Grove Toe Brakes









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Cabin

- Forward Facing Rear Seats
- Carpeted Cargo Area
- Two-Tone Grey Seat Covers
- Lighted Electrical Switches on Rheostat Dimmers
- Headset Hangars
- Cabin Heater / Windshield Defroster
- 2-inch Fresh Air Eye-Ball Vents,
- Andair Fuel System valve, (left-both-right)
- Four 12Volt Auxiliary Power Outlets
- Custom Overhead Cabin LED Lights
- Sun Visors-Pilot and Co-Pilot
- Pilot + Co-Pilot rear of seat map pockets





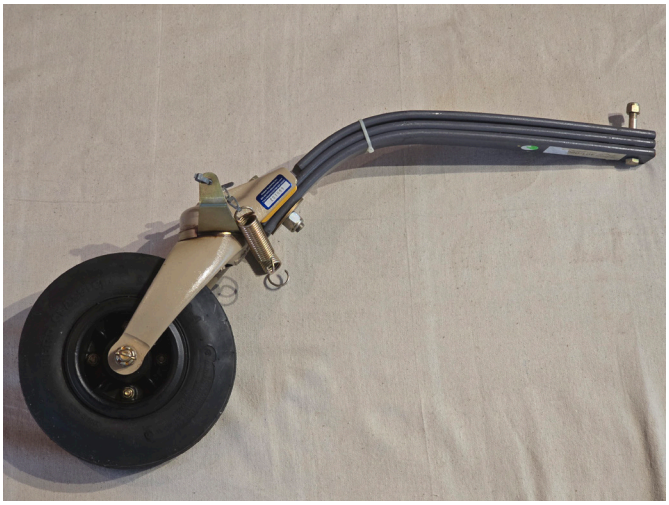






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Also Included

- Aircraft is currently configured with tricycle undercarriage - two x 600 X 6 main tires mounted on Grove Wheel rims with Grove 36-2A Brake Callipers and one x 500 X 5 nose wheel and tire
- This can easily be changed to tailwheel configuration using supplied tail wheel assembly AKBI 3224A with 2.80/2.50-4 Tailwheel
- Steering cables pre-installed and ready to connect for tailwheel configuration.
- For tailwheel configuration main landing gear legs are moved forward to existing mounts in fuselage frame. The nose wheel leg, fairing, wheel and spat are then removed.



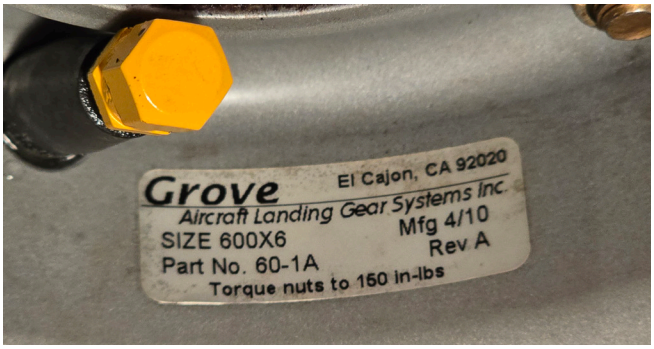




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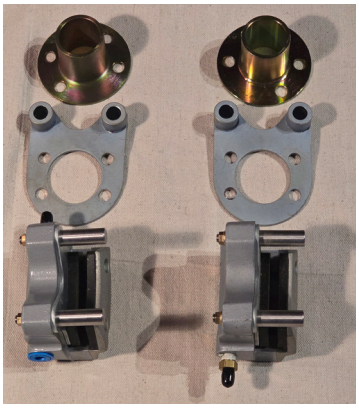
Also Included

- Two X 800 x 6 Main Tires mounted on Grove 60-1A Wheel rims including 2 X new Grove 36-2A Brake Callipers



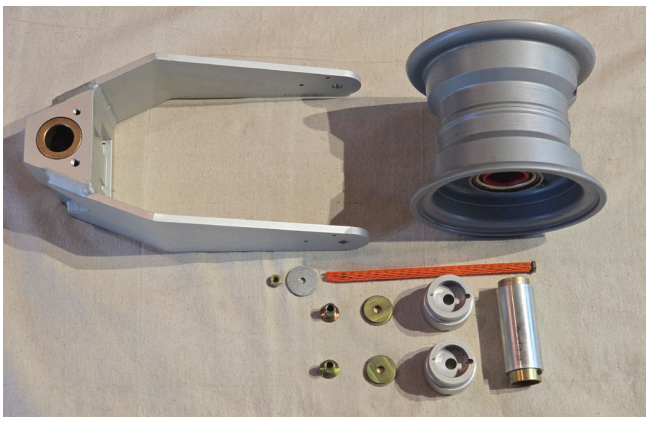








- One x 600 x 6 Nose wheel rim and nosewheel fork to suit 600 x 6 Nose wheel.

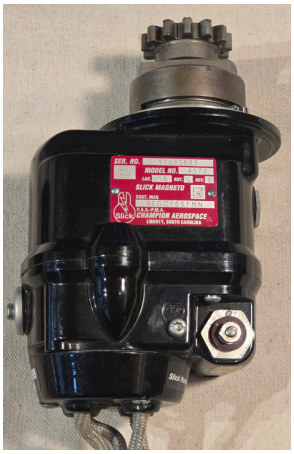






- Magnetos replaced at 167 Hours since new with dual PMag electronic ignitions.

- Replaced magnetos as spares included in sale.
- 1 X Slick Magneto #4372 with impulse coupling
- 1 X Slick Magneto #4370









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Also Included

- Wheel fairings, Undercarriage Strut and Flap Track Speed Fairings
- Matching Ignition, and door lock keys
- Metal Stake tie down kit
- Rudder Pedal Gust Lock
- Bespoke Jack mount for main gear - Easy Wheel or Brake Change
- Flush Fuel Caps
- Firewall forward spare battery box / mount for tail wheel best balance as well as rear fuselage battery box for trike best balance.
- Ground Power Plug receptacle in rear cabin
- Charging port 12 volt for battery quick or trickle maintenance charger.
- Interior sunscreens for all windows
- Canopy Cover
- Pitot cover
- Cowl nacelle nose plugs/covers
- Towbar (bespoke) with quick scissor type attach with 50mm towball attachment
- Hand Towbar with quick scissor type attach
- Vortex Generators horizontal stabilator
- Rubber abrasion boots horizontal stabilator
- Folding Wing Feature
- Construction manuals and plans complete
- Avionics installation and operation manuals.













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Notes

- First flight after final assembly and inspection in Australia – 12th February, 2012.
- Last Annual Condition Inspection 10th December, 2025
- Last Transponder, Pitot, Altimeter, Airspeed, Encoder test for IFR – 7th November 2024
- No Damage History
- Always Hangared in mild dry climate. No exposure to ice and snow or below freezing temperatures.
- New main tires and tubes + nose tyre and tube (Goodyear Flight Special 11) February 2025
- Stunning, Custom paint scheme
- Electronic copies of all maintenance Logs available on request
- Honda Ride on with slow speed gears converted to Aircraft TUG with bespoke towbar.



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Honda Ride on Tug + Bespoke Towbar

Honda Ride on with slow speed gears converted to Aircraft TUG plus bespoke towbar with quick scissor type attach to nosewheel and 50mm towball attachment.

Easily move aircraft in and out of hangar.





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